Not Assigned

Not Assigned

No. 36,312

7/26/01

Date

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

Examiner:

I hereby certify that this

an envelope addressed to: Commissioner for Patents

Washington D.C. 20231, on

Date of Deposit William H/Wright

Signature

correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in

In re application of:

Peter A.J. van der Made

Serial No: 09/885,427

Filed: June 19, 2001

For: ANALYTICAL VIRTUAL MACHINE

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sirs:

1. The information disclosure statement submitted herewith is being filed within three months of the filing date of the application other than a continued prosecution application, or within three months of the date of entry into the national stage of an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under §1.114, whichever event occurs last. 37 C.F.R. §1.97(b).

2. The information disclosure statement transmitted herewith is being filed after the period specified in §1.97(b), but before the mailing date of a final action under §1.113, or a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, whichever occurs first. A statement specified in §1.97(e) or a fee set forth in §1.17(p) is included. 37 C.F.R. §1.97(c).

§1.97(e) STATEMENT

I, the person signing below, state:

that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

OR FEE

		Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00).						
3.		The information disclosure statement transmitted herewith is being filed after the period specified in §1.97(c), but before, or simultaneously with the payment of the issue fee. A statement specified in §1.97(e) and a fee set forth in §1.17(p) are included. 37 C.F.R. §1.97(d).						
§1.	§1.97(e) STATEMENT							
•	,	I, the person signing below, state:						
		that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).						
OF	₹	that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).						
		AND FEE						
		Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(d). (\$180.00).						
4.	\boxtimes	If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. A copy of this petition is enclosed.						
5.	\boxtimes	A list of <u>17</u> reference(s) is in the enclosed Form PTO-1449.						
NC	ON-E	NGLISH LANGUAGE REFERENCES Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.						
		The specification incorporates comments on the relevancy of Non-English language references.						

Set forth below are comments provided by the applicant's home country counsel or
the relevancy of non-English language references:

By:

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Registration No. (36,312)

Attorney for Applicant(s)

Date: July 26, 2001

Biltmore Tower 500 South Grand Avenue, Suite 1900 Los Angeles, CA 90071

Telephone: (213) 337-6700 Facsimile: (213) 337-6701

3

FORM PTO-1449			
	•		
	٠,		

81924.0002 INFORMATION DISCLOSURE CITATION

Application Number 09/885,427

Applicant

Docket Number (Optional)

Peter A.J. van der Made

Filing Date June 19, 2001 **Group Art Unit** Not Assigned

(Use saveral sheets if necessary)

M AN APPLICATION

U.S. PATENT DOCUMENTS **FILING DATE IF EXAMINER** CLASS **SUBCLASS** NAME DATE DOCUMENT NUMBER APPROPRIATE INITIAL 4,400,769 08-23-83 Kaneda, et al. 03-14-95 Chambers 5,398,196 5,440,723 Arnold, et al. 08-08-95 Kephart, et al. 5,675,711 10-07-97 12-09-97 Nachenberg 5,696,822 06-30-98 Walsh, et al. 5,774,727 01-26-99 Nussbaum 5,864,803 5,872,978 02-16-99 **Hoskins** 05-25-99 Kephart, et al. 5,907,834 07-18-00 Touboul 6,092,194 6,118,940 09-12-00 Alexander, III, et al. 11-28-00 Touboul, et al. 6,154,844 12-26-00 Touboul 6,167,520 FOREIGN PATENT DOCUMENTS **Translation SUBCLASS** COUNTRY **CLASS** DATE **DOCUMENT NUMBER** YES PCT 04-01-99 WO 99/15966 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Frans Veldman, "Heuristic Anti-Virus Technology," Proceedings, 3rd International Virus Bulletin Conference, pp. 67-76, September 1993. Symantec, "Understanding Heuristics: Symatec's Bloodhound Technology, Symantec White Paper Series, Vol. XXXIV, pp. 1-14, September 1997. Carey Stover Nachenberg, "A New Technique for Detecting Polymorphic Computer Viruses," A thesis submitted in partial satisfaction of the requirements for the degree Master of Science in Computer Science, University of California Los Angeles, pp. I-127, 1995.

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.